

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	654	604/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/22 08:38
L2	597	604/167.01-167.04.ccls. not 604/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/22 08:38
L3	637	604/236,237,248.ccls. not 604/167.01-167.04.ccls. not 604/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/22 08:39
L4	420	604/534-537.ccls. not 604/236,237,248.ccls. not 604/167.01-167.04.ccls. not 604/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/22 08:39
L5	9	((KARLA) near2 (WEAVER)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/22 08:40
L6	118	((PAUL) near2 (DICARLO)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/22 08:40
L7	5888	scimed adj life adj systems.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/22 08:40
L8	1094	L7 and (membrane or slit or (pressure and valve))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/22 08:40
S1	9	((KARLA) near2 (WEAVER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 14:54
S2	0	((KARLA) near2 (WEAVER)).INV.	EPO; JPO; DERWENT	OR	ON	2007/09/13 14:55
S3	84	((PAUL) near2 (DICARLO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 08:19
S4	16	((PAUL) near2 (DICARLO)).INV.	EPO; JPO; DERWENT	OR	ON	2007/09/13 14:55

S5	29	("2121530"   "20050010176"   "20050027261"   "3159175"   "3477438"   "3514438"   "3525357"   "3669323"   "3674183"   "3811466"   "3955594"   "4447237"   "4610665"   "4692146"   "5009391"   "5084015"   "5143853"   "5167638"   "5205834"   "5249598"   "5396925"   "5453097"   "5707357"   "6056717"   "6152909"   "6210366"   "6306124"   "6610031"   "6726063"). PN.	US-PGPUB; USPAT	OR	ON	2007/09/19 08:09
S6	5812	scimed adj life adj systems.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/13 15:05
S8	1	10/768479.app.	US-PGPUB; USPAT	OR	ON	2007/09/13 15:11
S25	1	("20050171490").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/14 14:00
S31	0	("11/417842" "11/424625" "11/503749" "11/507180" "11/776135" "11/891793" "11/428979" "11/456969" "11/763602").app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 09:52
S32	676	boston adj scientific adj scimed.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 09:59
S33	50	("5486159" "5221256" "5919224" "6193748" "5573007" "5947953" "6190349" "4322680" "4830013" "4834101" "4841974" "4928694" "4934369" "5186713" "5234411" "5360401" "5549555" "5653689" "5755773" "5807329" "5928132" "6102848" "6179806" "4307722" "4552555" "4576590" "4795427" "4832688" "4850958" "4871360" "4954130" "4995268" "5219326" "5225063" "5234410" "5306255" "5318531" "5336164" "5376069" "5405472"	US-PGPUB; USPAT	OR	ON	2007/09/17 11:16

		"5411550" "5413549" "5419763" "5419765" "5470314" "5487727" "5551425" "5681308" "5769846" "5779685" ). pn.				
S34	5812	scimed adj life adj systems.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 12:22
S36	1039	S34 and (membrane or slit or (pressure and valve))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 12:24
S37	631	604/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 13:28
S38	230	604/537.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 15:52
S39	137	604/167.04.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:06
S40	208	604/167.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:18
S41	80	604/237.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:33
S42	27	604/536.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:38
S43	90	604/534.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:39
S44	711	604/533.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 07:15
S45	132	604/167.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 07:54

S46	484	604/249.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 08:03
S47	149	604/535.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 08:45
S48	339	604/248.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 08:50
S49	172	604/167.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 09:01
S50	275	604/236.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 09:22
S51	163	(pressure activated safety valve) or (PASV)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 09:32
S55	7055	"604".clas. and valve (seat or seated or mount or mounted or mounting or rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/18 09:36
S56	5900	"604".clas. and (valve (seat or seated or mount or mounted or mounting or rib)) and (membrane or diaphragm or slit or member)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/18 09:39
S57	5703	"604".clas. and (valve (seat or seated or mount or mounted or mounting or rib)) and (membrane or diaphragm or slit or member) and (pressure or fluid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/18 09:39
S58	200	(slit adj (membrane or diaphragm)) valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/18 09:40
S59	1	("5944698").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/18 13:44
S63	9	((KARLA) near2 (WEAVER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 14:31
S65	0	((KARLA) near2 (WEAVER)).INV.	EPO; JPO; DERWENT	OR	ON	2008/02/14 14:31

S67	90	((PAUL) near2 (DICARLO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 14:31
S69	18	((PAUL) near2 (DICARLO)).INV.	EPO; JPO; DERWENT	OR	ON	2008/02/14 14:31
S72	81	("2121530"   "20050010176"   "20050027261"   "3159175"   "3477438"   "3514438"   "3525357"   "3669323"   "3674183"   "3811466"   "3955594"   "4447237"   "4610665"   "4692146"   "5009391"   "5084015"   "5143853"   "5167638"   "5205834"   "5249598"   "5396925"   "5453097"   "5707357"   "6056717"   "6152909"   "6210366"   "6306124"   "6610031"   "6726063"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:32
S73	859	boston adj scientific adj scimed.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:32
S74	50	("5486159" "5221256" "5919224" "6193748" "5573007" "5947953" "6190349" "4322680" "4830013" "4834101" "4841974" "4928694" "4934369" "5186713" "5234411" "5360401" "5549555" "5653689" "5755773" "5807329" "5928132" "6102848" "6179806" "4307722" "4552555" "4576590" "4795427" "4832688" "4850958" "4871360" "4954130" "4995268" "5219326" "5225063" "5234410" "5306255" "5318531" "5336164" "5376069" "5405472" "5411550" "5413549" "5419763" "5419765" "5470314" "5487727" "5551425" "5681308" "5769846" "5779685" ). pn.	US-PGPUB; USPAT	OR	ON	2008/02/14 14:33
S76	5852	scimed adj life adj systems.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34

S77	2321	S76 and (membrane or slit or pressure or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
S79	1084	S76 and (membrane or slit or (pressure and valve))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
S81	640	604/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
S85	233	604/537.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
S87	140	604/167.04.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
S89	214	604/167.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
S91	80	604/237.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
S93	27	604/536.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
S95	91	604/534.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
S97	140	604/167.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
S99	6034	"604".clas. and (valve (seat or seated or mount or mounted or mounting or rib)) and (membrane or diaphragm or slit or member)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:35
S101	153	604/535.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35

S103	343	604/248.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
S105	178	604/167.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
S107	277	604/236.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
S109	164	(pressure activated safety valve) or (PASV)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/14 14:35
S111	669349	valve (seat\$2 or mount\$3 or rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
S113	4500	"604".clas. and valve (seat or seated or mounor mounted or mounting or rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
S115	7215	"604".clas. and valve (seat or seated or mount or mounted or mounting or rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
S118	5836	"604".clas. and (valve (seat or seated or mount or mounted or mounting or rib)) and (membrane or diaphragm or slit or member) and (pressure or fluid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
S120	202	(slit adj (membrane or diaphragm)) valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
S122	6	US-5944698-\$.DID. OR US-5000745-\$.DID. OR US-7081106-\$.DID.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/02/14 14:39
S123	1	("20050049555").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/14 14:39
S124	2	"US 20050171490"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/07/17 07:35

S125	97	("0274447"   "0703101"   "0996588"   "1367793"   "2069105"   "2629393"   "2793649"   "2941544"   "2969066"   "3007527"   "3020913"   "3111125"   "3566875"   "3620500"   "3654932"   "3662955"   "3811466"   "3865236"   "3885561"   "3888249"   "3899135"   "4084606"   "4141379"   "4143853"   "4178643"   "4327722"   "4341239"   "4381591"   "4387879"   "4430081"   "4431426"   "4434810"   "4475898"   "4501300"   "4529399"   "4534759"   "4535818"   "4535819"   "4535820"   "4549879"   "4559046"   "4566493"   "4605395"   "4621654"   "4671796"   "4683916"   "4699617"   "4701166"   "4737152"   "4753640"   "4781673"   "4781674"   "4834705"   "4883456"   "4885002"   "4895346"   "4904236"   "4904245"   "4941149"   "4946448"   "4946449"   "4968294"   "4969870"   "5006115"   "5009391").PN. OR ("5205834").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/17 07:44
S126	65	dikeman.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/17 07:50

7/ 22/ 2008 8:56:23 AM

C:\ Documents and Settings\ ewachtel\ My Documents\ EAST\ Workspaces\ 10768629 membrane.  
wsp